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DORCHESTER
RURAL DISTRICT COUNCIL

ANNUAL REPORT

OF THE

Medical Officer of Health

for the Year

1962





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Mr. J.H.W. WOOD

STAFF - PUBLIC HEALTH DEPARTMENT

Medical Officer of Health (Part-Time) I.B. LAWRENCE, B.Sc., M.B., D.P.H.

Also Medical Officer of Health for Dorchester Borough Council
and Assistant County Medical Officer of Health. Time allocated
for duties with your Council, four half days per week.

Clerical Assistant for Medical Officer
(as at 31st December, 1962)

Miss B.J. GREENING

Same allocation of time as Medical Officer of Health.

Senior Public Health Inspector

N. RAWLINS, M.A.P.H.I.

Additional Public Health Inspectors

J.M. STAMP, M.A.P.H.I.

J.B. SALT, M.A.P.H.I.,
A.R.S.H.

Clerical Assistants for Inspectors
(as at 31st December, 1962)

Mrs. M.M. BIRD

Miss A.J. DODGSON

Mr. R.J. HEMSLEY

Rodent Operators

E. BUDDEN

A.J. WATSON

The Public Health Inspectors are engaged on full time duties.

Tel: Dorchester 1000

Health Centre,
Glyde Path Road,
Dorchester.

To the Chairman and Members of
the Dorchester Rural District Council.

Ladies and Gentlemen,

I have the honour to present my thirteenth Annual Report on the Health and Sanitary conditions of the Rural District of Dorchester for the year 1962. It is written on the lines suggested by the Ministry of Health.

The number of cases of infectious diseases notified during the year has been very small; the Measles occurred mainly in the first half of the year and affected the outlying villages; all the Whooping Cough cases occurred in one of our small villages. The Scarlet Fever infection was in a child who was visiting the area. Three cases of Food Poisoning were reported, but on investigation it was considered they were not caused by food.

A case of query Diphtheria was reported in an adult who was admitted to hospital but proved not to be a case. There were nine children in the household, all, except possibly one, had been immunised.

The outstanding event of the year was, of course, the outbreak of Smallpox in the Midlands and Wales and although we had no cases, the amount of work was greatly increased due to advice requested by the public regarding vaccination and certificates required for even moving around in this country. Only in one case was disinfection carried out; this was in a household where a person had arrived by plane from India. I would like to add a word of thanks and appreciation to the local doctors for their liason and help during this period in spite of their extra work due to the public's demand for vaccination, also to the County Medical staff for help with vaccination and Dr. Tee of the Public Health Laboratory who had the difficult task of controlling the issue of vaccination lymph.

One case of Abortus Fever was reported in a farmer's household. There was a history of recent abortion in the cattle - all the latter had been vaccinated with the possible exception of two and all tests on the milk proved negative.

During the summer months an outbreak of diarrhoea was reported in a summer camp, and a full investigation was carried out over a period of weeks, but all samples from patients, food and sewer swabs proved negative. A special investigation for virus germs also proved negative. Other similar outbreaks have been reported in the South of England, but the causative organisms (if any) have not been found.

Another notable feature was the increase of Anthrax occurring in animals such as cows, pigs and in one case a cat. The main source is thought to be due to infected animal foodstuffs. A meeting was held of the County and District Medical Officers, the director of the Dorchester Public Health Laboratory and Public Health Inspectors when the best method of disinfection was discussed and although numerous disinfectants are recommended the use of formalin was considered to be the most effective. The advice was gladly received by the police who are responsible for the supervision of disinfection.

Polio vaccinations continued throughout the year, the oral vaccine was made available in May and most people now prefer this method and vaccination by injection is becoming uncommon. The following figures for vaccinations and immunisations carried out in 1962 have been given by the County Health Department.

B.C.G.	POLIOMYELITIS			DIPHTHERIA		WHOOPING COUGH		TETANUS		SMALLPOX	
	P.	3rd	4th	P.	B.	P.	B.	P.	B.	P.	B.
52	(220)	(161)	(13)	276	335	244	83	426	238	603	669
	118	314	90								

P. = Primary

B. = Booster

Figures in brackets = By Oral polio vaccine

An investigation into the source of Salmonellae germs - the principle organisms which cause food poisoning - is being carried out by Dr. G.H. Tee, the Director of the Dorchester Public Health Laboratory. All public health departments in the County are assisting him in providing samples of meat, meat products and sewer swabs from slaughterhouse drains for this purpose. He states that the investigation is yielding interesting and useful information.

Special reports were made to the Council during the year on Smoking and Health, Chronic Bronchitis and Fluoridation of water supplies. Discussions on smoking were held with school leavers at various schools.

A further report was presented to the Council on figures given by the Mass Radiography Unit of the Wessex Region followed at the next meeting by the figures of notifications and deaths from Tuberculosis in the last twelve years in the area. These latter figures showed marked decreases in notifications and deaths, but the number on the register had not altered much, showing the effect of the new drugs in keeping patients alive longer, also a definite relationship was shown between the visits of the X-Ray Unit and the new cases reported.

Owing to alterations in the old clinic, which has now been entirely adapted for laboratory purposes, the office of the Medical Officer of Health was transferred to the new Health Centre, otherwise the address and telephone number are unaltered.

I again wish to thank the Chairman and Members of the Council for their understanding and help during the year, also the Public Health staff for their efforts in a difficult year caused by numerous staff changes, and my colleagues in other departments for their ready co-operation.

Your obedient Servant,

J. B. L. Lawrence

Medical Officer of Health

GENERAL STATISTICS

(Figures for 1961 shown in brackets)

Area	128,606 acres
Resident Population	18,110 (18,010)
Number of houses inhabited at the end of 1962	5,243 (5,483)
Rateable Value (1st December, 1962)	£163,560 (£156,763)
Sum represented by Penny Rate (1962-1963) ...	£645 (£610)

VITAL STATISTICS

Population - Estimate for Births and Deaths ... 18,110

Comparability Factor	Births	1.25
	Deaths	0.72

<u>Births</u>	<u>Males</u>	<u>Females</u>	<u>Total</u>
Legitimate	140	127	267
Illegitimate	8	8	16
Totals	<u>148</u>	<u>135</u>	<u>283</u> (298)

Still Births

Legitimate	5	3	8
Illegitimate	<u>1</u>	<u>-</u>	<u>1</u>
Totals	<u>6</u>	<u>3</u>	<u>9</u> (3)

<u>Deaths - All Causes</u>	132	145	277 (278)
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Deaths of Infants under 1 year (Infant Mortality)

Legitimate	2	3	6
Illegitimate	<u>1</u>	<u>-</u>	<u>1</u>
Totals	<u>3</u>	<u>3</u>	<u>6</u> (3)

Deaths of Infants under 4 weeks (Neo-Natal Mortality)

Legitimate	3	2	5
Illegitimate	<u>3</u>	<u>2</u>	<u>5</u> (2)

Deaths of Infants under 1 week (Early Neo-Natal Mortality)

Legitimate	1	2	3
Illegitimate	<u>1</u>	<u>2</u>	<u>3</u> (1)

			<u>1962</u>	<u>1961</u>	<u>1960</u>
Birth Rate x Comparability Factor	...	...	19.39	20.6	20.6
Birth Rate for England and Wales	...	...	18.0	17.4	17.1
Death Rate x Comparability Factor	...	...	11.0	11.57	10.3
Death Rate for England and Wales	...	...	11.9	12.0	11.5
Infant Mortality Rate	...	...	21.2	10.0	20.0
Infant Mortality Rate for England and Wales	...	...	21.4	21.4	21.7

DEATHS FROM ALL CAUSES

Males Females Total

Tuberculosis, respiratory	-	-	-	(1)
Tuberculosis, other	-	-	-	(-)
Syphilitic disease	1	-	1	(-)
Diphtheria	-	-	-	(-)
Whooping Cough	-	-	-	(-)
Meningitis	-	-	-	(-)
Poliomyelitis	-	-	-	(-)
Measles	-	-	-	(-)
Other infective and parasitic diseases	-	1	1	(2)
Cancer of stomach	2	3	5	(5)
Cancer of lung, bronchus	4	1	5	(9)
Cancer of breast	-	5	5	(1)
Cancer of uterus	-	5	5	(3)
Other cancers	12	12	24	(22)
Acute Anaemia	1	6	1	(-)
Diabetes	2	-	2	(4)
Vascular lesions of nervous system	12	25	37	(49)
Coronary disease, angina	22	16	38	(45)
High Blood Pressure with Heart Disease	2	3	5	(6)
Other Heart Disease	26	38	64	(60)
Other Circulatory Diseases	11	6	17	(5)
Influenza	-	-	-	(3)
Pneumonia	6	16	22	(24)
Bronchitis	8	3	11	(8)
Other diseases of respiratory system	1	2	3	(3)
Ulcer of stomach and duodenum	-	1	1	(2)
Gastritis, enteritis, diarrhoea	2	1	3	(1)
Nephritis and Nephrosis	3	1	4	(-)
Hyperplasia of prostate	1	-	1	(2)
Pregnancy, childbirth, abortion	-	-	-	(-)
Congenital malformations	-	-	-	(2)
Other defined and ill-defined diseases	10	13	23	(14)
Motor vehicle accidents	1	1	2	(4)
All other accidents	1	3	4	(2)
Suicide	3	-	3	(1)
All Causes	132	145	277	(278)

INFECTIOUS DISEASES

The following table summarises the notifications of infectious diseases made during the year:-

<u>Disease</u>	0-	1-	3-	5-	10-	15-	25-	45-	65-	A.U.	<u>TOTAL</u>	<u>Hos- pital</u>	<u>Deaths</u>
Scarlet Fever	-	-	-	1	-	-	-	-	-	-	1	-	-
Whooping Cough	1	1	1	1	3	-	-	-	-	-	7	-	-
Measles	3	6	10	7	-	-	-	-	-	-	26	-	-
Pneumonia	-	-	-	1	-	-	-	-	-	-	1	-	-
Dysentery	-	-	-	-	-	-	-	-	-	-	-	-	-
Puerperal Pyrexia	-	-	-	-	-	1	-	-	-	-	1	-	-
Poliomyelitis	-	-	-	-	-	-	-	-	-	-	-	-	-
Food Poisoning	-	-	-	-	-	-	-	-	-	-	-	-	-
Encephalitis	-	-	-	-	-	-	-	-	-	-	-	-	-
Ophthalmia Neonatorum	-	-	-	-	-	-	-	-	-	-	-	-	-
Meningitis	-	-	-	-	-	-	-	-	-	-	-	-	-

-oOo-

In the list of Deaths from all causes it is satisfying to notice that deaths from Cancer of the Lung have fallen, but unfortunately this is not the case in the Country as a whole.

TUBERCULOSIS

During the year 1962, the following cases and deaths from Tuberculosis were notified:- (Figures for 1961 shown in brackets)

Age Periods	NEW CASES				DEATHS			
	Respiratory Male	Respiratory Female	Non-Respiratory Male	Non-Respiratory Female	Respiratory Male	Respiratory Female	Non-Respiratory Male	Non-Respiratory Female
0								
1								
5								
10								
15	2							
25								
35	1							
45	1							
55								
65	1							
Age Unknown								

TOTALS:- 5(2) -(2) -(-) -(-) -(-) -(1) -(-) -(-)

The person notified in the youngest age group was discovered by the visiting X-Ray Unit. It is to be noted that no case was notified in a female during the year.

LABORATORY FACILITIES

I wish to thank once again Dr. T.V. Cooper of the County Laboratory and Dr. G.H. Tee of the Public Health Laboratory and their staff for their continued help and co-operation during the year.

The following is a table of specimens submitted to the Laboratories from all sources:- (Figures for 1961 shown in brackets)

Throat Swabs	...	12	(11)	Milk	...	154	(189)
Faeces	...	21	(58)	Ice Cream	...	-	(8)
Blood	...	9	(5)	Water	...	467	(645)
Sputum	...	44	(48)	Sewage	...	3	(13)
Miscellaneous	...	31	(26)				

MILK

Under the Milk (Special Designations) Regulations, 1960 the work of licensing of the dealers in pasteurised, sterilised and tuberculin tested milk is the responsibility of the Dorset County Council, who are the Food and Drugs Authority.

The following information was received from the County Health Department:-

Of the 151 samples from Retailer-Producers which were taken, all passed the Statutory tests except eleven which failed the Methylene Blue Test. A further 140 samples were taken from schools and there was only one failure and 22 from canteens with only one failure - both these failures were on the Methylene Blue Test.

HOUSING

<u>Council Houses</u>	<u>In process of erection.</u>	<u>Completed in 1962</u>	<u>Completed Since War</u>
Temporary	-	-	-
Permanent -			
Traditional	-	10	515
Non-Traditional	-	-	60
Converted into Flats	-	-	-
Hutted Camps	-	-	5
(Note: These remaining huts are administered under paragraph 4 of Circular 20/46)			
Number of Council Houses (pre-war)			199
Number of post war houses completed and occupied at 31.12.62)			575
Total Number of Council Houses at 31.12.62			774

Improvement Grants

Number of dwellings in respect of which approval was given during 1962:-

Discretionary Grants	29	
Standard Grants	<u>33</u>	62

Number of dwellings in respect of which approval was given prior to 1962:-

674
736

HOUSING (Contd.)

It is again pleasing to see a further number (62) of Improvement Grants to houses; this is especially so in a rural district so that the character of the village is unaltered.

The Council are now concentrating on building of houses for old persons and the site and type of houses already built in the village of Broadmayne are excellent and worth a visit, and further houses in various villages are contemplated and I am sure they will be greatly appreciated by the old people.

There is, however, still a need for ordinary council houses to rehouse families from substandard houses, often evicted families and caravan dwellers.

Rent Act, 1957 (Repairs)

No application was received during the year.

Caravans and Tents

Under the Caravan Sites and Control of Development Act, 1960, the Council had already approved a Schedule of Standard Conditions for attachment to the Licences issued, but as tents were not included in this Act, the Council approved a further Schedule of Conditions for tents under Section 209 of the Public Health Act, 1936.

Agricultural Act, 1956

During the year 142 farms were inspected, 24 of them did not comply with the Act and following the serving of notices 6 of them had **already** complied.

AMBULANCE SERVICES

To call the ambulance for routine work, ring Dorchester 1761-3 in an emergency ask the exchange for ambulance. Always state urgency, nature of case, full address and which ambulance is required, e.g. sitting or stretcher case.

NATIONAL ASSISTANCE ACT

No action was necessary under Section 47 of this Act during the year. The Home Help service has undoubtedly allowed the old people to spend their last years in their own homes - this is a great comfort to them and, of course, a great saving of money.

Under Section 50 (Burial of the Dead) of the above Act, one application was received and approved.

PUBLIC CLEANSING AND REFUSE DISPOSAL

The Council still maintains a fortnightly collection service over the large and scattered district which is satisfactory in spite of the long distances over which loads have to be carried. The use of a bulldozer on the main tips has greatly helped in levelling and covering the open face on the sites, thus reducing any nuisance from flies and by compression of the top, obliterating holes where rats could breed.

SWIMMING BATHS

There are no public swimming baths in the district.

WATER SUPPLIES AND SEWAGE DISPOSAL

Mr. Forbes, the Council's Water Engineer, has supplied me with the following information:-

Water Supply

Shortage of water was reported in the hamlet of Waddon (this is a private supply from the mains of Portland Urban District Council) which was due to some re-construction in the pumping station and a subsequent drop in the reservoir level. It was found necessary to haul water for domestic purposes for a period of eleven weeks.

During the year investigation was commenced with regard to the condition of the water supplies in the hamlet of Chilfrome.

The chemical analysis of the sample of water from the Forston supply was satisfactory. It is to be noted that the Fluoride content is low (0.09 parts per million) the recommended amount to prevent dental caries being 1 part per million.

The water in the district is not liable to have plumbo-solvent action.

Details for each parish are to be found on pages 13, 14, 15 and 16.

Sewerage

Night Soil Collection. Steps are being taken by the Council, where possible, to discontinue this collection in Chickerell and Charminster now that main sewerage system has been installed.

Cleansing Service. Following detailed reports of the Senior Public Health Inspector, Housing Manager and Water Engineer stating that there was a case for the provision of a cesspool emptying service in the area, the Council agreed to take steps to provide a scheme and it is envisaged that this will commence next year. The suggested disposal of the contents are in specially constructed lagoons in the remote parts of the district.

The sewage works for the Puddletown and Charminster valleys were completed during the year and work is proceeding on the scheme for Cerne Abbas.

ANALYSIS OF A SAMPLE OF WATER

Water from Charminster main water pumping station,
from No.1 Borehole

CHEMICAL RESULTS IN PARTS PER MILLION

Appearance: Clear, bright water white liquid. No sediment.
Colourless.

Reaction: pH 7.4

Ammonia (as N)

Free

0.023

Albuminoid

0.035

Chlorine (as Chlorides)

14.5

equivalent to Sodium Chloride

24

Oxygen absorbed (4 hrs.)

0.16

Nitrogen in Nitrite

absent

Nitrogen in Nitrate

4.0

Total Solids

266

Loss on ignition

20

Appearance on ignition

Slight charring

Hardness: Temporary

165

Permanent

41

Total

206

Copper (Cu)

less than

0.1

Iron (Fe)

0.04

Fluoride (F)

0.09

Mineral Analysis

Calcium

Ca

79

Magnesium

Mg

2

Sodium

Na

7.4

Potassium

K

0.5

Carbonate

CO₃

99

Sulphate

SO₄

6.4

Chloride

Cl

14.5

Nitrate

NO₃

18

Ignition Loss

20

Undetermined (including Silica)

9

Total Solids

266.0

* A possible combination of these ions is:

Calcium Carbonate

165

Calcium Sulphate

9

Calcium Chloride

23

Calcium Nitrate

7

Magnesium Nitrate

12

Sodium Nitrate

3

Sodium & Potassium Silicates - remainder

* We must emphasize that these calculated figures have very little significance.

17th May, 1962

Public Analyst

Water supplies - Separate details for each Parish

<u>Parish</u>	<u>Source of Piped Supply</u>	<u>Name of Statutory Undertaking</u>
ABBOTSBURY	Borehole at Portesham	Dorchester R.D.C.
ALTON PANCRAS	Borehole at Alton Pancras	Dorchester R.D.C. via Poole & East Dorset Water Board
ATHELHAMPTON	Borehole at Alton Pancras	Dorchester R.D.C. via Poole & East Dorset Water Board
BINCOMBE	Spring at "Empool" West Knighton and Borehole at Sutton Poyntz	Weymouth Waterworks Co.
BROADMAYNE	Spring at "Empool" West Knighton	Dorchester R.D.C. via Poole & East Dorset Water Board
BUCKLAND NEWTON	Boreholes at Alton Pancras and Buckland Newton	Dorchester R.D.C. via Poole & East Dorset Water Board
BURLESTON	Borehole at Alton Pancras	Dorchester R.D.C. via Poole & East Dorset Water Board
CATTISTOCK	Borehole at Cattistock	Dorchester R.D.C. via Yeovil Corporation
CERNE ABBAS	Borehole at "Forston" Charminster	Dorchester R.D.C.
CHARMINSTER	Borehole at "Forston" Charminster	Dorchester R.D.C.
CHESELBOURNE	Borehole at Alton Pancras	Dorchester R.D.C. via Poole & East Dorset Water Board
CHICKERELL	Borehole at Sutton Poyntz and Springs at "Empool" West Knighton	Weymouth Waterworks Co.
CHILFROME	Borehole at Maiden Newton	Dorchester R.D.C.
DEWLISH	Borehole at Milborne St. Andrew	Dorchester R.D.C. via Poole & East Dorset Water Board
FLEET	Springs at "Empool" West Knighton & Borehole at Sutton Poyntz	Dorchester R.D.C. via Weymouth Waterworks Co.
FRAMPTON	Borehole at "Forston" Charminster	Dorchester R.D.C.
FROME ST. QUINTON	Borehole at Cattistock	Dorchester R.D.C. via Yeovil Corporation
FROME VAUCHURCH	Borehole at Maiden Newton	Dorchester R.D.C.
GODMANSTON	Borehole at "Forston" Charminster	Dorchester R.D.C.
LANGTON HERRING	Borehole at Portesham	Dorchester R.D.C.
MAIDEN NEWTON	Borehole at Maiden Newton	Dorchester R.D.C.
MELCOMBE HORSEY	Borehole at Milborne St. Andrew	Dorchester R.D.C. via Poole & East Dorset Water Board
MINSTERNE MAGNA (Lyons Gate)	Borehole at Buckland Newton	Sturminster Newton R.D.C.
NETHER CERNE	Borehole at "Forston" Charminster	Dorchester R.D.C.
OSMINGTON	Spring at "Empool" West Knighton	Dorchester R.D.C. via Weymouth Waterworks Co.
OWERMOIGNE	Spring at "Empool" West Knighton	Dorchester R.D.C. via Weymouth Waterworks Co.

PARISH	PROPERTIES SUPPLIED				PROPERTIES NOT SUPPLIED		BACTERIOLOGICAL WATER ANALYSIS	
	Dwelling Houses		Other Properties		Dwelling Houses		After Treatment	
	In-door	out-door	In-door	out-door	Houses	Prop-erties	Satis-factory	Unsatis-factory
ABBOTSBURY	131	23	12	-	45	25	2	2
ALTON PANCRAS	22	11	3	-	9	4	1	1
ATHELHAMPTON	12	-	1	-	2	2	-	-
BINCOMBE	38	-	-	-	4	1	-	-
BROADMAYNE	260	-	-	-	-	-	5	-
BUCKLAND NEWTON	88	7	7	-	81	5	2	-
BURLESTON	9	2	-	-	-	-	-	-
CATTISTOCK	99	2	4	-	53	10	5	-
CERNE ABBAS	133	2	13	-	17	14	3	-
CHARMINSTER	314	5	9	-	15	40	26	2
CHESELBOURNE	27	2	-	-	38	6	-	-
CHICKERELL	754	5	-	-	20	5	4	-
CHILFROME	6	-	-	-	12	-	4	1
DEWLISH	29	10	2	-	34	83	6	-
FLEET	21	2	2	-	2	1	2	2
FRAMPTON	84	10	4	-	37	4	3	-
FROME ST. QUINTON	21	4	-	-	26	2	3	-
FROME VAUCHURCH	55	-	-	-	1	5	1	1
GODMANSTON	32	4	3	-	-	-	1	-
LANGTON HERRING	40	13	1	-	-	2	4	2
MAIDEN NEWTON	129	6	27	-	22	12	8	5
MELCOMBE HORSET	25	1	-	-	26	1	-	-
MINTERNE MAGNA (Lyons Gate)	9	4	-	-	78	1	1	-
NETHER CERNE	14	1	-	-	-	-	-	-
OSMINGTON	128	6	5	1	44	9	1	-
OWERMOIGNE	229	20	5	-	22	10	7	2

Water supplies - Separate details for each parish

<u>Parish</u>	<u>Source of Piped Supply</u>	<u>Name of Statutory Undertaking</u>
PIDDLEHINTON	Borehole at Alton Pancras	Dorchester R.D.C. via Poole & East Dorset Water Board
PIDDLETRENTHIDE	Borehole at Alton Pancras	Dorchester R.D.C. via Poole & East Dorset Water Board
PORTESHAM	Borehole at Portesham	Dorchester R.D.C.
POXWELL	Spring at "Empool" West Knighton	Dorchester R.D.C. via Weymouth Waterworks Co.
PUDDLETOWN	Borehole at Alton Pancras	Dorchester R.D.C. via Poole & East Dorset Water Board
STINSFORD	Borehole at Stinsford	Dorchester R.D.C. and Dorset C. C.
STRATTON	Borehole at "Forston" Charminster	Dorchester R.D.C.
SYDLING ST.	Borehole at "Forston" Charminster	Dorchester R.D.C.
NICHOLAS		
TINCLETON	Borehole at Alton Pancras	Dorchester R.D.C. via Poole & East Dorset Water Board
TOLLER PORCUM	Borehole at Maiden Newton	Dorchester R.D.C.
TOLPUDDLE	Borehole at Alton Pancras	Dorchester R.D.C. via Poole & East Dorset Water Board
WARMWELL	Spring at "Empool" West Knighton	Dorchester R.D.C. via Weymouth Waterworks Co.
WATERCOMBE	Spring at "Empool" West Knighton	Dorchester R.D.C. via Weymouth Waterworks Co.
WEST KNIGHTON	Spring at "Empool" West Knighton	Weymouth Waterworks Co.
WEST STAFFORD	Spring at "Empool" West Knighton	Dorchester R.D.C.
WHITCOMBE	Spring at "Empool" West Knighton	Dorchester R.D.C.
WINTERBORNE ABBAS	Borehole at "Forston" Charminster	Dorchester R.D.C.
WINTERBORNE CAME	Borehole at Friar Waddon	Portland U.D.C.
WINTERBORNE	Borehole at Friar Waddon	Portland U.D.C.
HERRINGSTON		
WINTERBORNE	Borehole at Dorchester	Dorchester R.D.C. via Dorchester Borough Council
MONKTON		
WINTERBORNE	Borehole at "Forston" Charminster	Dorchester R.D.C.
ST. MARTIN	Borehole	Portland U.D.C.
WINTERBORNE	Borehole at "Forston" Charminster	Dorchester R.D.C.
STEEPLETON		
WOODSFORD	Borehole at "Empool" West Knighton	Dorchester R.D.C. via Weymouth Waterworks Co.

PARISH	PROPERTIES SUPPLIED				PROPERTIES NOT SUPPLIED		BACTERIOLOGICAL WATER ANALYSIS	
	Dwelling Houses In- door	out- door	Other Properties In- door	out- door	Dwelling Houses	Other Prop- erties	After Treatment Satis- factory	Unsatis- factory
PIDDLEHINTON	75	3	1	-	5	2	-	-
PIDDLETRENTHIDE	125	13	12	-	31	4	2	-
PORTESHAM	105	34	-	-	51	7	14	2
POXWELL	18	-	-	-	-	-	1	-
PUDDLETOWN	201	2	9	1	58	21	2	-
STINSFORD	20	6	-	-	62	5	-	-
STRATTON	89	6	2	-	17	10	1	-
SYDLING ST.	88	12	3	-	5	-	-	-
NICHOLAS								
TINCLETON	30	-	1	-	7	37	-	-
TOLLER PORCUM	10	9	-	-	59	7	-	-
TOLPUDDLE	41	4	3	-	29	1	2	-
WARMWELL	35	-	1	-	6	-	-	1
WATERCOMBE	8	2	-	-	1	-	-	-
WEST KNIGHTON	197	-	-	-	-	-	16	-
WEST STAFFORD	58	4	2	1	2	2	1	-
WHITCOMBE	12	-	-	-	1	-	1	-
WINTERBORNE ABBAS	39	-	2	-	10	1	7	-
WINTERBORNE CAME	10	-	-	-	11	-	3	-
WINTERBORNE	6	-	-	-	6	-	-	-
HERRINGSTON								
WINTERBORNE	11	-	1	-	22	-	-	-
MONKTON								
WINTERBORNE	4	-	-	-	-	-	5	1
ST. MARTIN								
WINTERBORNE	28	8	-	-	2	1	3	-
STEEPLETON								
WOODSFORD	48	5	3	-	2	1	2	-

(All these water supplies are Chlorinated)

SANITARY INSPECTION OF THE DISTRICT

HOUSING

Inspections and visits carried out:-

Number of houses inspected	-	(a) Under Housing Act	123
		(b) Under Public Health Act	1
Number of return visits	-	(a) Under Housing Act	498
		(b) Under Public Health Act	-
Number of general visits	-		40
Number of visits in connection with overcrowding	-		12

Subsequent action taken and general progress

Summary of notices served - Informal		(a) Under Housing Act	52
		(b) Under Public Health Act	-
	Statutory	(a) Under Housing Act	
		1. Closing Orders	2
		2. Demolition Orders	2
		3. Undertakings	4
		4. Repair	9
		(b) Under Public Health Act	4
	Informal	(a) Under Housing Act	20
		(b) Under Public Health Act	-
Houses rendered fit after service of notice including those in respect of which notices were served in previous years.	Statutory	(a) Under Housing Act	-
		(b) Under Public Health Act	-
Number of houses demolished			9

Water Supplies - Sampling

Total number of samples taken:-

(a) From 6 Statutory Undertakings	176
(b) From 29 Private Undertakings	133

Results - Bacteriological examinations:-

(a) Satisfactory (from 24 supplies)	216
(b) Suspect (from 10 supplies)	18
(c) Unsatisfactory (from 17 supplies)	75

Four unchlorinated samples were taken from the fountain at the Pumping Station, Empool, West Knighton, all of which were satisfactory: and One unchlorinated sample was taken from No.1 Borehole Forston Pumping Station, Charminster, which was satisfactory.

FOOD AND DRUGS ACT, 1955

Meat Inspection:

	Cattle excluding cows	Cows	Calves	Sheep and Lambs	Pigs	TOTAL
Number killed	911	4,205	1,940	9,378	22,464	38,898
Number inspected	883	4,135	1,889	9,239	21,995	38,141
<u>All diseases except Tuberculosis and Cystercerci</u>						
Whole carcasses condemned	-	33	15	101	54	203
Carcasses of which some part or organ was condemned	126	2,224	18	615	5,277	8,260
Percentage of the number inspected affected with diseases other than Tuberculosis and Cystercerci	14.27	54.56	1.75	7.75	24.24	22.19
<u>Tuberculosis only</u>						
Whole carcasses condemned	-	2	1	-	-	3
Carcasses of which some part or organ was condemned	9	116	6	1	550	682
Percentage of the number inspected affected with Tuberculosis	1.02	2.85	0.37	0.01	2.50	1.79
<u>Cysticercosis</u>						
Carcasses of which some part or organ was condemned	1	3	-	-	-	4
Carcasses submitted to treatment by refrigeration	-	-	-	-	-	-
Generalised and totally condemned	-	-	-	-	-	-
Total weight of meat condemned - 39 tons. 13 cwt. 2 qrs. 17 lbs.						

(a) Sampling

(i) Milk

Samples taken for Bacteriological examination	7
Samples taken for Biological examination	-

(ii) Ice Cream

Samples taken	-
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(b) Food Premises

There are a total number of 206 in the area comprising:-

Bakehouses	10
Butchers	7
Grocers, Post Offices, etc., also selling food	79
Hotels, Public Houses and Guest Houses	63
Schools, Canteens, including Food Service	26
Dairies	3
Food Factories	2
Slaughterhouses	2
Cafes	9
Canteens and Snack Bars	5

Of these premises, 78 are registered under Section 16(i)(a) for the sale of ice cream, and 2 under Section 16(i)(b) for the preparation or manufacture of sausages or potted, pressed, pickled or preserved food intended for sale, of the Food and Drugs Act, 1955.

During the year, 118 visits of inspection were made to food premises, and arising from these inspections, 17 informal notices were served.

(c) Food Condemnation

The surrender has been accepted during the year of the following quantities of foodstuffs:-

Foodstuffs other than tinned	-	1 ton.	1 cwt.	1 qr.	4 lbs.
Tinned foodstuffs	-	1 qr.	0 lbs.	12 oz.	

Meat (Staining & Sterilization) Regulations, 1960.
Disposal of Rejected Meat

There are no facilities for sterilization at the two slaughterhouses in the area, and unsound meat is removed by arrangement to the premises of processing firm, where it is sterilized.

Ice Cream (Heat Treatment) Regulations, 1947-1952

Ice Cream is not manufactured in this area.

RODENT CONTROL

The work carried out by the Council's Rodent Operators is shown in the following summary.

	Local Authority	Dwelling Houses	Agric.	All Others	TOTAL
Number of properties inspected as a result of					
(a) Notification	2	168	24	28	222
(b) Survey	2	4,224	413	167	4,306
(c) Otherwise	-	-	-	-	-
Total inspections carried out	4	4,392	437	195	5,028
No. of properties inspected which were found to be infested by					
(a) Rats - Major	-	-	1	-	1
Minor	2	269	18	6	295
(b) Mice - Major	-	-	-	-	-
Minor	-	35	-	3	38
No. of infested properties treated by Local Authority	2	304	19	9	334
Number of notices served under Section 4.					
(a) Treatment	-	-	-	-	-
(b) Structural Work	-	-	-	-	-
Number of "Block" control schemes carried out	- NIL				

Rodent Control Contracts

Annual contracts have been entered into in respect of 23 farms and other premises. The total value of these was £315. 14s. 8d.

<u>Complaints Received</u>	<u>Dealt with</u>	<u>Outstanding at 31.12.62</u>	<u>Referred to other Departments</u>
Rat & Mice Infestation	217	207	10
Other Vermin	5	5	-
Refuse Collection	61	55	6
Nuisances	29	Abated 14 Advised 3	5
<u>Total</u>	<u>312</u>	<u>239</u>	<u>21</u>

FACTORIES ACTS, 1947 & 1948

(a) Factories

	No. on Register	Inspections	Written Notices	Occupiers Prosecuted
1. Factories in which Sections 1, 2, 3, 4 & 6 are to be enforced by Local Authorities	27	17	-	-
2. Factories not included in (1) in which Section 7 is to be enforced by Local Authorities	105	35	7	-
3. Other premises in which Section 7 is to be enforced by Local Authorities	11	-	-	-
TOTALS	143	52	7	-

Cases in which defects were found:

	Found	Remedied	Referred To H.M. Inspector	By H.M. Inspector	Prosecu- tions
Want of Cleanliness (S.1)	-	-	-	-	-
Overcrowding (S.2)	-	-	-	-	-
Unreasonable temperature (S.3)	-	-	-	-	-
Inadequate Ventilation (S.4)	-	-	-	-	-
Ineffective drainage of floors (S.6)	-	-	-	-	-
Sanitary conveniences					
(a) Insufficient	-	-	-	-	-
(b) Unsuitable or defective	7	2	-	-	-
(c) Not separate for sexes	-	-	-	-	-
TOTAL	7	2	-	-	-

(b) Outworkers

No. of Outworkers employed by Wearing apparel manufacturers	5
" " " " " Curtain and furniture hanging manufacturers	-
" " " " " Net manufacturers	100
TOTAL:	105

Number of Inspections carried out during the year by:-

(a) Public Health Officers

Housing	674
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Food and Drugs	969
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General Work	1,266
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	2,909
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(b) <u>Rodent Operators</u>	5,028
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	7,937
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